

COLD .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent of: | |) | |
|-------------------------------|------------------------------|---|-----------------------------|
| | | : | Examiner: Mariceli Santiago |
| AKIRA HAYAMA | |) | |
| | T 40/600 0-5 | : | Art Unit: 2879 |
| Appln. No.: 10/693,872 | |) | |
| | | : | |
| Filed: October 28, 2003 | |) | |
| East | METHOD OF FIVING SPACE | : | |
| For: | METHOD OF FIXING SPACE |) | |
| | DEFINING MEMBERS IN AN | : | |
| | ENVELOPE OF AN ELECTRON BEAM |) | |
| | APPARATUS | : | |
| | |) | |
| U.S. Patent No.: 7,063,585 B2 | | : | |
| | |) | |
| Issued: | June 20, 2006 | : | December 7, 2006 |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate

DEC 1 3 2006

Of Correct

CERTIFICATE OF CORRECTION

<u>UNDER RULES 322</u> AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

\$8711/8225 \$ZEUDIE1 02223333 7253355 84 F000861 :00.00 0 Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Frank A. DeLucia Attorney for Patentee Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

604281v1

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

7,063,585 B2

DATED

June 20, 2006

INVENTOR(S) :

AKIRA HAYAMA

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (56) FOREIGN PATENT DOCUMENTS

"JP 2001252779 A * 9/2001 should read -- JP 2001-252779 A * 9/2001--; and "JP 2003282003 A * 10/2003" should read --JP 2003-282003 A * 10/2003--.

ON COVER PAGE AT (57) ABSTRACT

Line 8, "to kept" should read --to keep--.

COLUMN 1

Line 26, "that" should read --in which--.

COLUMN 2

Line 14, "causes" should read -- the causes--;

Line 61, "where" should read --wherein--; and

Line 63, "a assembling" should read -- an assembling--.

COLUMN 3

Line 1, "where" should read --wherein--;

Line 7, "where" should read --wherein--; Line 8, "influences" should read --influence--; and

Line 11, "where" should read --wherein--.

COLUMN 8

Line 53, "where" should read --wherein--.

COLUMN 9

Line 27, close up right margin; and

Line 28, close up left margin.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,063,585 B2</u>

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

604281v1

No. of add'l. copies

@ 30¢ per page

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

7,063,585 B2

DATED

June 20, 2006

INVENTOR(S) :

AKIRA HAYAMA

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 10

Line 1, "where" should read --wherein--;

Line 3, "where" should read --wherein--; and

Line 55, "where" should read --wherein--.

COLUMN 11

Line 26, "Dxy1" should read --Dy1--; and Line 46, "has been" should read --have been--.

COLUMN 12

Line 20, "glass, etc." should read --glass, etc.,--;

Line 22, "X-directinal" should read --X-directional--; and

Line 45, "Dxy1" should read --Dy1--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,063,585 B2</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

604281v1

No. of add'l, copies @ 30¢ per page



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. :

7,063,585 B2

DATED

June 20, 2006

INVENTOR(S) :

AKIRA HAYAMA

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (56) FOREIGN PATENT DOCUMENTS

2001252779 A * 9/2001 should read -- JP 2001-252779 A * 9/2001--; and "JP 2003282003 A * 10/2003" should read --JP 2003-282003 A * 10/2003--.

ON COVER PAGE AT (57) ABSTRACT

Line 8, "to kept" should read --to keep--.

COLUMN 1

Line 26, "that" should read --in which--.

COLUMN 2

Line 14, "causes" should read --the causes--; Line 61, "where" should read --wherein--; and

Line 63, "a assembling" should read -- an assembling--.

COLUMN 3

Line 1, "where" should read --wherein--;

Line 7, "where" should read --wherein--;

Line 8, "influences" should read --influence--; and

Line 11, "where" should read --wherein--.

COLUMN 8

Line 53, "where" should read --wherein--.

COLUMN 9

Line 27, close up right margin; and

Line 28, close up left margin.

MAILING ADDRESS OF SENDER:

PATENT NO. US 7,063,585 B2

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

604281v1

No. of add'l. copies @ 30¢ per page

DEC 1 4 2006

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7,063,585 B2

DATED

June 20, 2006

INVENTOR(S) :

AKIRA HAYAMA

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 10

Line 1, "where" should read --wherein--; Line 3, "where" should read --wherein--; and Line 55, "where" should read --wherein--.

COLUMN 11

Line 26, "Dxy1" should read --Dy1--; and Line 46, "has been" should read --have been--.

COLUMN 12

Line 20, "glass, etc." should read --glass, etc.,--; Line 22, "X-directinal" should read --X-directional--; and Line 45, "Dxy1" should read --Dy1--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,063,585</u> B2

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82) 604281v1